

AMENDMENTS TO THE CLAIMS

1. (Currently Amended) An image sensing apparatus, comprising:

an image sensing device for sensing an image of a subject through a lens having a predetermined focal length and outputting image data representing the image of the subject;

a display control unit for controlling a display unit in such a manner that the image of the subject represented by the image data output from said image sensing device will be displayed on a display screen;

a designating unit which allows a user to designate an electronic zoom area, within the displayed image, while a non-magnified full image is being sensed by the image sensing device;

a zoom changeover unit that displays the designated electronic zoom area on an entire display unit, while the non-magnified full image is being sensed by the image sensing device;

an electronic zoom device that allows the user to change magnification of the image of the designated electronic zoom area, while the non-magnified full image is being sensed by the image sensing device; and

a recording control unit for recording, on a recording medium, image data, including the non-magnified ~~a non-magnified~~ full image being sensed by the image sensing device, output from said image sensing device and data indicating position of the electronic zoom area within the recorded non-magnified full image.

2. (Currently Amended) An image sensing method comprising:

sensing an image of a subject through a lens having a predetermined focal length and outputting image data representing the image of the subject;

displaying the image of the subject represented by the obtained image data on a display screen of a display unit;

designating, by a user, an electronic zoom area, within the displayed image, while a non-magnified full image is being sensed in the sensing step;

displaying the designated electronic zoom area on an entire display screen, while the non-magnified full image is being sensed in the sensing step;

changing, by the user, magnification of the image of the designated electronic zoom area after the designated electronic zoom area is displayed on the entire display unit, while the non-magnified full image is being sensed in the sensing step; and

recording, on a recording medium, image data, including the non-magnified a non-magnified full image being sensed by the image sensing device, obtained by image sensing and data indicating position of the electronic zoom area within the recorded non-magnified full image.

3. (Canceled)

4. (Canceled)

5. (Previously Presented) The image sensing apparatus of claim 1, wherein said apparatus is a digital still camera.

6. (Previously Presented) The image sensing apparatus of claim 5, wherein said designating unit is a zoom-area designating switch of said digital still camera.

7. (Previously Presented) The image sensing apparatus of claim 1, wherein the electronic zoom device electronically magnifies the image in the designated zoom area by changing a downsampling ratio.

8. (Canceled)

9. (Currently Amended) An image sensing apparatus, comprising:
an image sensing device for sensing an image of a subject through a lens having a predetermined focal length and outputting image data representing the image of the subject;
a display unit for displaying the image of the subject represented by the image data;
a designating unit which allows a user to designate an electronic zoom area, within the displayed image, while a non-magnified full image is being sensed by the image sensing device;
a zoom changeover unit that displays the designated electronic zoom area on an entire display unit, while the non-magnified full image is being sensed by the image sensing device;

an electronic zoom device that allows the user to change magnification of the image of the designated electronic zoom area, while the non-magnified full image is being sensed by the image sensing device;

a light-emission control unit for controlling a strobe light-emission device in accordance with electronically magnified image, such that the strobe light-emission device illuminates precisely a position of a subject that corresponds to a center point of the designated electronic zoom area; and

a recording control unit for recording, on a recording medium, image data, including the non-magnified ~~a non-magnified~~ full image being sensed by the image sensing device, output from said image sensing device and data indicating position of the electronic zoom area within the recorded non-magnified full image.

10. (Previously Presented) The image sensing apparatus of claim 9, wherein the electronic zoom device electronically magnifies the image in the designated zoom area by changing a downsampling ratio.

11. (Previously Presented) The image sensing method of claim 2, further comprising:

illuminating, with strobe light, precisely a position of a subject that corresponds to the center point of the designated electronic zoom area.